

**NATIONAL PHASE
UTILITY APPLICATION**
Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: SAEG129.010APC
First Named Inventor: Yoshihiro OHMIYA
Int'l Application No.: PCT/JP2003/011285
Int'l Filing Date: September 4, 2003
Priority Date Claimed: September 6, 2002
Title: SECRETORY OR MEMBRANE-BINDING CHIMERIC
PROTEIN
Express Mail Label No.: EV 309074281 US

10/526569

Direct all correspondence to Customer No.: 20995

Date: March 4, 2005
Page 1 of 3

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Yoshihiro OHMIYA
2. Emiko ASHITAKA
3. Seiji ITO

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) Eleven (11) sheets of Drawings.
- (X) A Declaration and Power of Attorney.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in five (5) pages.
- (X) A Sequence listing and diskette.

PLEASE NOTE: I hereby certify that the date on the enclosed disk is identical to the sequence listing in the application as required by 37 C.F.R. §1.821(f).

- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & Assignment).
- (X) International Search Report (PCT/ISA/210).
- (X) International Application As Published (WO 2004/022600 A1) – face sheet only.

10/526569
 PCT/PTO 0 4 MAR 2005

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: SAEG125000 First Named Inventor: Yoshihiro OHMIYA Int'l Application No.: PCT/JP2003/011285 Int'l Filing Date: September 4, 2003 Priority Date Claimed: September 6, 2002 Title: SECRETORY OR MEMBRANE-BINDING CHIMERIC PROTEIN Express Mail Label No.: EV 309074281 US
Direct all correspondence to Customer No.: 20995	
Date: March 4, 2005 Page 2 of 3	

- (X) PCT form: PCT/IB/304.
- (X) PCT Request Form.
- (X) A Verification of Translation.
- (X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION			
FEE TYPE & DETERMINATION		SMALL FEE	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)	\$300
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA		1641 (\$100)	\$400
(2) Foreign Search Report Enclosed		1642 (\$400)	
(3) No Search Report Enclosed		1632 (\$500)	
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$100)	\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)	
Excess Claims	16 - 20 = 0	1615 (\$50)	0x 50 = \$0
Excess Ind. Claims	1 - 3 = 0	1614 (\$200)	x 200 = \$0
Assignment		8021 (\$40)	1 x 40 = \$40
TOTAL FEE DUE			\$940
TOTAL FEE PAID (If Different Than Fee Due)			\$940


- (X) A check in the amount of \$940 to cover the Total Fee Due is enclosed.

10/526569

DTG Rec'd 04 MAR 2005

<p>NATIONAL PHASE UTILITY APPLICATION</p> <p>Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: SAEG129.010APC First Named Inventor: Yoshihiro OHMIYA Int'l Application No.: PCT/JP2003/011285 Int'l Filing Date: September 4, 2003 Priority Date Claimed: September 6, 2002 Title: SECRETORY OR MEMBRANE-BINDING CHIMERIC PROTEIN Express Mail Label No.: EV 309074281 US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p>Date: March 4, 2005 Page 3 of 3</p>	

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


Katsuhiro Arai
Registration No. 43,315
Attorney of Record
Customer No. 20,995
(949) 760-0404

1312747_1
030405

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : SAEG129.010APC

Applicant(s) : OHMIYA, et al.

For : SECRETORY OR MEMBRANE-BINDING
CHIMERIC PROTEIN

Attorney : Katsuhiro Arai


"Express Mail"
Mailing Label No. : EV 309074281 US

Date of Deposit : March 4, 2005

I hereby certify that the accompanying

Transmittal letter; Specification in 23 pages; 11 sheets of Drawings; Preliminary Amendment in 5 pages; Declaration and Power of Attorney in 2 pages; Recordation form cover sheet and Assignment in 3 pages; Sequence Listing and diskette; International Search Report (PCT/ISA/210); International Application As Published (WO 2004/022600 A1) – face sheet only; PCT Forms: PCT/IB/304 & 308; PCT Request Form; A Verification of Translation; \$940 Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Nelson Merida

1312789_1
030405

10/526569

DTOS Rec'd INTD 0 4 MAR 2005

VERIFICATION OF TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below:

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP2003/011285 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

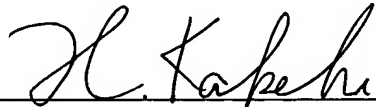
Date

February 22, 2005

Full name of the translator

Hiromichi KAKEHI

Signature of the translator



Post Office Address

Kitahama TNK Building 7-1, Dosho-machi

1-chome, Chuo-ku, Osaka-shi, Osaka 541-0045,

Japan